GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:181
ANSWERED ON:20.11.2000
POWER PROJECTS IN KERALA
RAMESH CHENNITHALA

Will the Minister of POWER be pleased to state:

(a) whether the Government have received a number of proposals from the Government of Kerala for setting up power projects in Private and Public Sectors during the last three years;

(b) if so, the deta`ils of these projects along with their capacity thereof, year-wise;

(c) the number of power projects processed and the number of projects out of them rejected along with the reasons therefor during the above period;

(d) the details of total MW of power shortage likely to occur in the coming three years, State-wise; and

(e) the steps proposed to be taken by the Government to meet the power shortage in the country particularly in Kerala?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) to (c) : During the last three years beginning 1997-98 till date, only one project namely Kozhikode Heavy Fuel DGPP (128 MW), with an estimated cost of Rs.391 crore was received in 7/99 in CEA for accord of Techno-economic Clearance. The present status of the project clearance is given as under :-

Pending inputs :

1. Compliance of Section 29 (2) & (3) of Electricity (Supply) Act, 1948.

2. Clarification on Legal, Evacuation, Technical, Financial details of completion cost etc. are awaited from KSEB.

(d) : The State-wise anticipated power supply position indicating the peak deficit in MW for the next 3 years that is 2001-02, 2002-03, and 2003-04 is enclosed at Annexure. The power supply position for 2002- 03 and 2003-04 is based on sanctioned on-going and CEA cleared projects. However, the actual shortage in respect of the State of Kerala so far during 2000-01 has been in the region of about 7%.

(e) : The following steps are being taken to meet the power shortage in the country :

(i) Renovation and Modernisation and life extension of existing units of thermal and hydro power to maximize generation.

(ii) Implementation of short-gestation power projects.

(iii) Demand side management.

(iv) Reduction in transmission and distribution losses

(v) Strengthening of inter-regional transmission system and sub- transmission and distribution system for improving reliability of the system.

(vi) Promoting energy efficiency and conservation.

(vii) Doubling of the generation capacity by the end of 11th Plan.

ANNEXE

ANNEXE REFERRED TO IN REPLY TO PART (d) OF LOK SABHA UNSTARRED QUESTION NO. 181 TO BE ANSWERED ON 20.11.2000 REGARDING POWER PROJECTS IN KERALA.

Statement showing estimated peak demand/peak availability in the country for the year 2001-02, 2002-03 and 2003-04.

	2001-02			2002-03			2003-04		
STATE/UT	Peak Demand (MW)	Peak Availability (MW)	Peak Surplus/Deficit (MW)	Peak Demand (MW)	Peak Availability (MW)	Peak Surplus/Deficit (MW)	Peak Demand (MW)	Peak Availability (MW)	Peak Surplus/Deficit (MW)
Haryana	4540	2105	-2435	4816	2263	-2553	5126	2339	-2787
Himachal Pradesh	809	1021	212	878	1387	509	954	1418	464
Jammu & Kashmir	1615	953	-662	1749	1023	-726	1895	1176	-719
Punjab	5814	3849	-1965	6132	3943	-2189	6465	4069	-2396
Rajasthan	5606	2651	-2955	6001	3279	-2722	6431	3682	-2749
Uttar Pradesh	11280	6173	-5107	12073	6577	-5496	12921	6863	-6058
Chandigarh	177	64	-113	185	70	-116	193	78	-115
Delhi	3481	2105	-1377	3719	2436	-1283	3974	2565	-1409
Gujarat	8070	6079	-1991	8530	6555	-1975	9016	6761	-2255
Madhya Pradesh	6953	4619	-2335	7353	5786	-1567	7776	6359	-1417
Maharashtra	13147	12093	-1054	14048	12840	-1208	15010	13123	-1887
Goa	296	328	32	314	337	23	334	338	4
Daman & Diu	98	7	-91	106	10	-97	115	10	-105
D & N Haveli	150	11	-139	162	15	-147	175	16	-160
Andhra Pradesh	7483	6688	-795	7901	7315	-587	8343	7900	-443
Karnataka	5422	4277	-1145	5739	4644	-1095	6074	4686	-1388
Kerala	3226	2412	-814	3437	3252	-185	3677	3379	-298
Tamil Nadu	6598	5285	-1313	6942	5461	-1481	7304	6159	-1145
Pondicherry	345	122	-223	369	127	-242	395	128	-268
Bihar	2325	1888	-437	2476	1909	-567	2637	1909	-728
Orissa	3072	2590	-482	3348	2598	-750	3650	2598	-1052
West Bengal	4517	3276	-1241	4774	3276	-1498	5077	3332	-1745
Sikkim	46	73	27	49	73	24	52	78	26
DVC	2478	1870	-608	2651	1870	-781	2837	2040	-797
Arunachal Prad	94	119	25	103	119	16	114	121	7
Assam	986	712	-274	1045	721	-324	1110	783	-327
Manipur	193	117	-76	214	117	-97	237	119	-118
Meghalaya	140	239	99	150	239	89	160	241	81
Mizoram	141	64	-77	160	64	-96	182	65	-117
Nagaland	68	82	14	72	82	10	77	83	6
Tripura	186	126	-60	203	126	-77	223	128	-96
A & Nicobar	41	41	0	45	41	-4	50	41	-9
Lakshadeep	8	8	0	9	8	-1	9	8	-1
TOTAL	95757	74721	-21036	101872	81519	-20353	108456	85729	-22727

Notes :

1. Demand as per 15th EPS

2. Unallocated power of central projects reckoned in the total only.

3. The above power supply position has been worked out by taking into account capacity addition of 24309 MW during Ninth Plan.